

Electronic Filing System (EFS) Data  
Electronic Patent Application Submission  
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EFS ID: 15381  
Application ID: 10063907  
Title of Invention: METHOD AND APPARATUS FOR  
DESIGNING AND LOCATING  
CHEMICAL STRUCTURES  
First Named Inventor: Christine Phillips  
Domestic/Foreign Application: Domestic Application  
Filing Date: null  
Effective Receipt Date: 2002-05-22   
Submission Type: Utility Patent Filing  
Filing Type: new-utility  
Confirmation Number: 0  
Attorney Docket Number: 124078-1  
Digital Certificate Holder: cn=Marisa Dubuc, ou=Registered Attorneys, ou=Patent and  
Trademark Office, ou=Department of Commerce, o=U.S.  
Government, c=US  
Certificate Message Digest: KH9ZvrlJnYY9oYRywGBerw==  
Total Fees Authorized: \$1290.0

Payment Category: DA - Deposit Account  
Deposit Account Number: 70888  
Deposit Account Name: Marisa J. Dubuc

# TRANSMITTAL FORM

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1063907  
05/22/02

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Stylesheet Version: 1.0

Attorney Docket  
Number:

124078-  
1

Submission Type: Utility Patent  
Filing

## METHOD AND APPARATUS FOR DESIGNING AND LOCATING CHEMICAL STRUCTURES

First Named Inventor: Christine Phillips

### SUBMITTED BY

Name:	Marisa J Dubuc
Registration Number:	46,673
Electronic Signature Mark: MJD	Date Signed: 20020522

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*I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.*

### Attached Files:

declaration	Declaration_1.tif
declaration	Declaration_2.tif
declaration	Declaration_3.tif

bibd-transmittal	epaveapds.xml
patent-assignments	epaveasgn.xml
specification	124078-1.APP.xml
fee-transmittal	epavefee.xml

**Attached Image File(s):**

Declaration\_1.tif

Declaration\_2.tif

Declaration\_3.tif

**Comments:**

1. If you are not sure about your answer, write "I don't know".  
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**COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION**

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: **METHOD AND APPARATUS FOR DESIGNING AND LOCATING CHEMICAL STRUCTURES**, the specification of which:

is attached hereto.  
 was filed on \_\_\_\_\_ as Application Serial No. \_\_\_\_\_  
 and was amended on \_\_\_\_\_  
(if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information which is material to patentability (as defined in 37 C.F.R. § 1.56) in connection with the examination of this application.

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial No.)	(Filing Date)	(Status)
		(patented, pending, abandoned)

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below:

Provisional Application Number	Filing Date
_____	_____

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed.

Country	Application No.	Date of Filing	Priority Claimed
_____	_____	_____	_____

I hereby appoint; Robert E. Walter, Reg. No. 25,245; and Kenneth S. Wheelock, Reg. No. 36,340, John B. Yates, Reg. No. 39,433, Hanh Pham, Reg. No. 40,771, Henry H. Gibson, Reg. No. 28,951, Frank A. Smith, Reg. No. 39,375, all of General Electric Company, One Plastics Avenue, Pittsfield, MA 01201, Ronald E. Myrick, Reg. No. 26,315, and Henry J. Policinski, Reg. No. 26,621, Jay L. Chaskin, Reg. No. 24,030, James W. Mitchell, Reg. No. 25,602, Bernard Snyder, Reg. No. 24,843, John F. Beninati, Reg. No. 40,510, Catherine Winter, Reg. No. 38,364, all of 3135 Easton Turnpike, Fairfield, CT 06431-0001, and all attorneys and agents associated with Customer No. 023413, jointly and each of them severally, my attorneys or agents and attorney or agent, with full power of substitution, delegation and revocation, to prosecute this application, to make alterations and amendments therein, to receive the patent and to transact all business in the Patent and Trademark Office connected therewith. I hereby direct that all correspondence and telephone calls in connection with this application be addressed to the said:

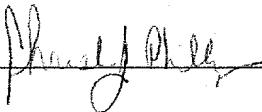
**CUSTOMER NUMBER 23413**  
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**Bloomfield, CT 06002, USA**  
**(860) 286-2929**

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that all such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor Christine J. Phillips

Citizenship USA

Inventor's signature



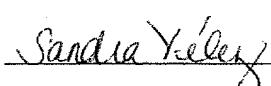
5/16/02

Date

Full name of second inventor Sandra Velez

Citizenship USA

Inventor's signature

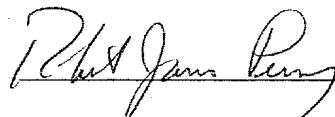


May 16th, 2002

Full name of third inventor Robert James Perry

Citizenship USA

Inventor's signature



May 16, 2002

Date

Full name of fourth inventor      Maia Alanna Navarrete

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Citizenship      USA

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Inventor's signature

Maia Alanna Navarrete

5/16/02

# FEE TRANSMITTAL

Electronic Version 1.1.0

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*Patent fees are subject to annual revisions on or about October 1st of each year.*

Large Entity

**TOTAL FEES AUTHORIZED: \$ 1290**

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

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Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

**SUBMITTED BY**

Authorized Name: Marisa J. Dubuc

Electronic Signature Mark: MJD

Date Signed: 20020522

**BASIC FILING FEE**

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	101	\$ 740

Subtotal For Basic Filing Fee: \$ 740

**EXTRA CLAIM FEES**

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 25	103	\$ 18	5	\$ 90
Independent Claims: 8	102	\$ 84	5	\$ 420

Subtotal For Extra Claims Fees: \$ 510

ADDITIONAL FEES

Fee Description	Number	Quantity	Fee Code	Amount	Fee Paid
Recording Each Patent Assignment Per Property Fee	00000000	1	581	\$ 40	\$ 40

Subtotal For Additional Fees: \$ 40